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Trans. of Vsesoyuz[nor] Khim[icheskoe] Obshchestva.
Zhur[nal] (USSR) 1962, v. 7, no. 1, p. 87-91.

DESCRIPTORS: *Calcium compounds, *Cyanamides,
Manufacturing methods.

Chemistry--Organic, IT, v. 8, no. 5)

62-17723

- I. Kazaryan, P. E.
- II. ATS-50P61R
- III. Associated Technical
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NTC 71-14726-07C

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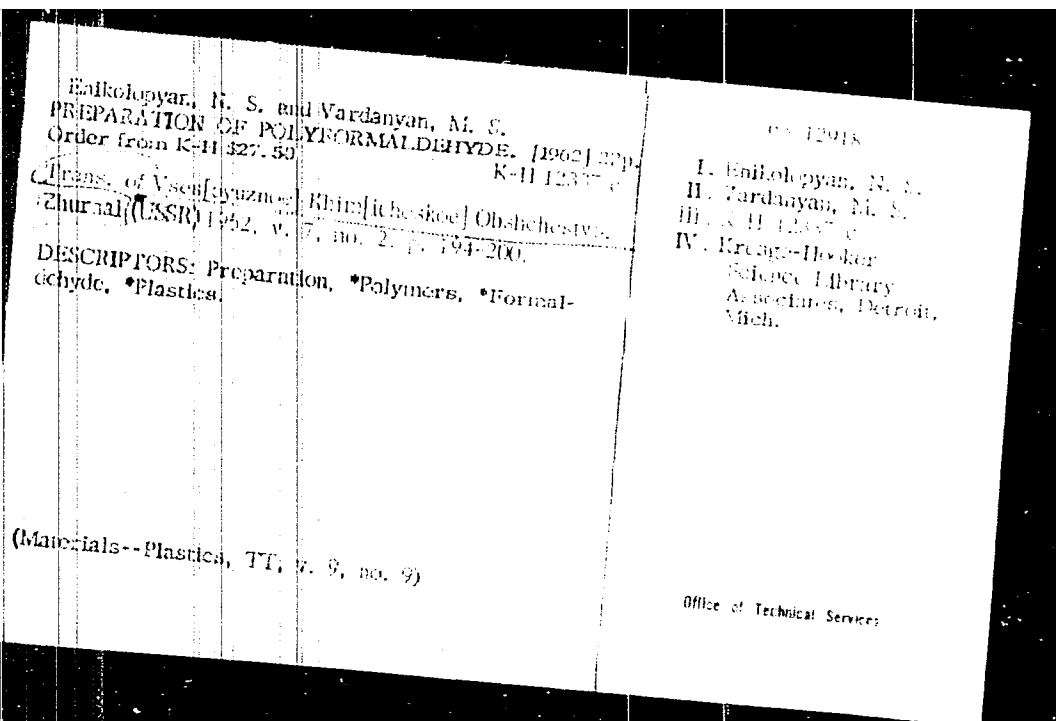
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A. C. SCL-T-142

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JPRS 17595

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Zhurnal (USSR) 1962, v. 7, no. 5, p. 520-523.

DESCRIPTORS: *Fertilizers, *Magnesium compounds,
*Ammonium compounds, *Phosphates, Soils,
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SYNTHESIS OF SOME ANALOGS AND HOMOLOGS OF
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ATS-80Q73R

Trans. of Vsesoyuznoe Khimicheskoe Obshchestvo.
Zhurnal (USSR) 1963, v. 8, no. 3, p. 354-356.

DESCRIPTORS: Synthesis (Chemistry), *Butanols.

(Chemistry--Organic, TT, v. 11, no. 10)

TT-64-12215

I. Title: Etambutol

I. Breger, M. A.

II. Kallina, N. N.

III. Kivman, G. Ya.

IV. Kritsyn, A. M.

V. Likhoshesterov, A. M.

VI. ATS-80Q73R

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JPRS 23440

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JPRS 29343

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ЖУРНАЛ ВЫЧИСЛИТЕЛЬНОЙ МАТЕМАТИКИ
И МАТЕМАТИЧЕСКОЙ ФИЗИКИ
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Mathematical Physics - bimonthly)
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*Russ
std*

Bezhanov, K. A.
INTERACTION OF A SHOCKWAVE WITH A FREE
LIQUID SURFACE (Vzaimodeistviye Udarnoi Volny
so Svobodnoy Poverkhnost'yu Zhidkosti). [1962] 31p.
11 refs.
Order from OLS or SLA \$3.60

63-10823

Trans. of Zhurnal Vychislitel'noi Matematiki i
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p. 129-143.

DESCRIPTORS: *Shock waves, Surface area, Liquids,
Motion, Partial differential equations, *Functions,
Mathematical analysis, Perturbation theory, Equations
of motion, Transformations (Mathematics).

This paper considers the motion of a plane shockwave
front of arbitrary intensity over a free liquid surface
with a plane inclined lower boundary.
(Mechanics, IT, v. 10, no. 3)

63-10823

1. Title: Chaplygin's problem -
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2. Title: Boundary problem
1. Bezhanov, K. A.

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Jan 62

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(DC-3901)

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JPRS 11699

Sci - Misc

Statistical Information

JPRS 11699

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pp 371-411; 499-512, ~~513-522~~ - all CSO DC-3901

pp 545-548 - CSO NY-6502

21 Aug 61

B.V. Casanova

(DS-3501)

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JPRS 11911

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(NY-6502)

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JPRS 12138

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JPRS 71751

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